

Volcano in a Glacier.

Iceland for a number of months last summer was shaken by severe earthquakes. Two months ago the subterranean fire that had caused these upheavals found an outlet and in a region in which probably fire never broke out in the whole globe except in Iceland. This eruption took place in one of the gigantic glaciers which cover a great portion of the southeast of Iceland. This strange phenomenon was witnessed by a postman who was crossing the sands with ponies and mails a few miles from the glacier. The subterranean fire welled up from the interior of the glacier and forced its way through the enormous mass of ice.

The postman suddenly heard a long-drawn, grunting sound and looking up saw immense blocks of ice being hurled high into the air, followed immediately by torrents of water bearing a number of huge ice blocks to the plain below. The whole tract between the glacier and the sea was soon dotted with enormous ice floes, rendering the plain quite impassable. The postman was delayed at a neighboring station for ten days, during which time the eruption lasted.

Left Dittie!

Not of worldly goods, but of all earthly comforts, is the poor wretch tormented by malaria. The fell scourge is, however, shorn of its terrors in advance by Hostetter's Stomach Bitter, its only sure preventive and remedy. Dyspepsia, biliousness, constipation, rheumatism, nervousness and kidney complaints are also among the bodily afflictions which this beneficial medicine overcomes with certainty. Use it systematically.

She may be ugly, but it understands the art of beauty culture.

STATE OF OHIO, CITY OF TOLEDO, ss.
LUCAS COUNTY.

FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of CATARRH that cannot be cured by the use of HALL'S CATARRH CURE.

Sworn to before me and subscribed in my presence, this 6th day of December, 1898.
A. D. 1898. A. W. GLEASON, Notary Public.

Hall's Catarrh Cure is taken internally, and not directly on the inflamed and raw surfaces of the system. Send for testimonials, free. F. J. CHENEY & Co., Toledo, O. Sold by Druggists, etc. Hall's Family Pills are the best.

A Prose Poem.

EE-M. Medicated Smoking Tobacco and Cigarettes. Are absolute remedies for Catarrh, Hay Fever, Asthma and Colds; Besides a delightful smoke. Ladies as well as men, use these goods. No opium or other harmful drug used in their manufacture. EE-M. is used and recommended by some of the best citizens of this country. If your dealer does not keep EE-M. Send for package of tobacco and for package of cigarettes. Direct to the EE-M. Company, Atlanta, Ga. And you will receive goods by mail.

Fits permanently cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. \$3 trial bottle and treatment free. Dr. R. H. KLINE, Ltd., 601 Arch St., Phila., Pa.

Piso's Cure for Consumption relieves the most obstinate coughs.—REV. D. BOCHMUELLER, Lexington, Mo., Feb. 24, '94.

Mrs. Winstow's Soothing Syrup for children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

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Body Covered With Eruptions, but Hood's Has Cured.

"My body was covered with eruptions caused by impure blood. I began taking Hood's Sarsaparilla and it entirely cured me. It has done so much for me that I recommend it to anyone troubled with impure blood." S. J. Turp, Maryland, N. Y.

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Is the best—in fact the One True Blood Purifier, and the only pills to take with Hood's Sarsaparilla.

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ARDS can be saved without their knowledge by Anti-Flag, the marvelous cure for the drunk habit. Write Remova Chemical Co., 65 Broadway, N. Y. Full information (in plain wrapper) mailed free.

DRUNK

LOOK AT THESE Rolled Plate Cuff Links. Send 8 cents in stamps to D. M. Watkins & Co., Providence, R. I.

DUMB BELL LINKS. CATALOGUE FREE.

LET RICH quickly; send for "300 Inventions Wanted." EDGAR TATE & Co., 243 D'way, N. Y.

WOOD IN BICYCLES.

The Wheel Creates a Good Demand in the Lumber Trade.

The continuing and growing demand for cycles has its effect upon the hardwood lumber trade. It is estimated that there will be produced in American factories this year nearly 800,000 bicycles. Practically all of these are equipped with wood rims. Each wood rim requires 2½ feet board measure, and allowing one-third for waste, that would mean a consumption of 6,000,000 feet, almost exclusively rock elm. This is for the rims alone, to say nothing of the guards and handle bars, but of the latter there is another story, says the Lumberman.

The consumption of 6,000,000 feet or thereabouts of rock elm does not look very large in a business which is accustomed to deal with hundreds of millions, but when it is remembered that only about 15 per cent. of hard maple is available for rim purposes, and that therefore 40,000,000 feet of one of the minor hard woods must be handled over in order to obtain this material, the importance of the bicycle demand in this special way will be recognized.

We spoke above of wooden handle bars. That is to be the next thing in bicycles, according to authorities on the subject. Wood, principally hickory, perhaps a little ash, is to be used instead of steel tubing, not because of any decrease in weight, but because of the superior elasticity of the wood, making the wheels easier to ride and less fatiguing to the hands and arms.

Furthermore, it will be an advantage to the manufacturers, as bent tubing is a difficult article to manufacture, whereas hickory can be bent into any desired shape; and then again, the new bars will be cheaper. There is no prospect of any less number of bicycles being manufactured in the near future than in the present or the past, and perhaps 1,000,000 bicycles next year may be placed new upon the market.

A considerable portion of them, it is said, perhaps the majority, will have hickory bars made of second growth hickory. That is another thing for the hardwood men to take note of. But the consumption of lumber, due to the bicycle trade, does not stop with this. There is crating. What that amounts to no one seems to know, but about every bicycle, sooner or later, is invested with a crate of its own, and this requirement must mean a considerable increase in consumption of coarse lumber, so, though the bicycle is largely a thing of tubing, wire and forging, it has some influence on the lumber trade.

Teaching a Turk Manners.

The governor, who was seated, counting the beads of his rosary, on a small divan, remained seated as I approached, without attempting to rise or salute me. Neither had he any chair or resting place to offer me and merely held out his hand, saying, "You are welcome." Taking his hand with a firm grip, I lifted him gently from the divan and said, "I am glad to see you." When I got his astonished excellency well on his legs, I wheeled him round suddenly and dropped in the middle of the divan where he had been seated, leaving him standing. Kaid Ben Takir looked bewildered, gazed first at me and then at his guards, and I think was still meditating whether to bolt or call his scowling attendants to seize and bastinado me, when I addressed him, "How thoughtful of you to have prepared this comfortable divan for me to sit upon, without providing for yourself a chair or even a stool where you could sit to entertain me!" He murmured, "The divan is my seat." "Ah," I said, "so you intended to remain seated while the representative of the greatest sovereign in the world, accredited to your lord the Sultan as envoy, came to call on you! I shall report your conduct to the Sultan, as also the behavior of your guards." Whereupon the kaid begged pardon, and the two sat together upon the divan and made friends. As Hay passed out the captain of the guards said, "You are right."—"Memoirs of Sir John Drummond Hay."

AGRICULTURAL TOPICS.

Having Turkeys.

A flock of roving turkeys may not cost their owner a great deal if his neighbors are patient and uncomplaining people, otherwise they may cost him a lawsuit and damages, or, at least, a big lot of unneighborly feeling.

On the theory that turkeys can get their living and are not great eaters, they are too often left wholly to their own resources. This neglect leads them to wander far and wide for food, to commit depredations in neighboring gardens and truck patches, to fall prey to the wrathful stranger's club or dog, or perhaps to change their homes to that of a farmer who treats his poultry with greater generosity. It is good policy even at this season to keep faithful watch over the flocks, to notice where they roam in the day time and where they stay at night, and whenever they come about the premises to make friends with them by throwing out a little grain. The turkey crop will not be ripe until Thanksgiving, but it will be well to cultivate it now.—Farm Journal.

Salt Marsh Hay.

Professor Dindsey, of the Massachusetts Experiment Station, made some experiments last winter with salt marsh hay which has a distinct salt sea flavor and smell. The salt hay was fed after milking and precautions were taken to keep the milk as clean as possible and it was removed to the dairy room immediately after being drawn from each cow, and cooled by being immersed in ice water.

Samples of the butter were sent to Boston and Mr. Douglas said in his report: "You must have had some new milk cows to have been able to make any such butter at this season of the year."

While it seems to be a fact that certain feed stuffs are liable to impart an objectionable flavor to dairy products, these experiments serve as an illustration of what can be accomplished by using proper precautions in feeding and goes to show that by far the larger part of the bad flavor gets into milk or butter after milking rather than during the progress of milk formation.

Setting Raspberries in the Fall.

Most of the small fruits, excepting, perhaps, the strawberry, do as well set in the fall as in the spring. In latitudes north of Ohio spring is the safest time, though good results have been obtained from fall setting in latitudes much farther north by using plenty of mulch. Most of my experience has been with spring setting, but a few years ago I failed to get a full stand of plants and so I tried to fill out the vacancies that fall; where I set on well-drained ground so that the plants would not have wet feet during the winter I had very good success, but some of the plantation was on low ground and many of the plants were killed out.

Here is a point which is often a mystery to many—why some years their canes kill back worse than others? If by any agency the growth of canes are prolonged in the fall their chances of ripening or hardening are lessened. Late cultivation, undue moisture in the soil, or excessive fertility are all agents in this delay, and so, for good results, we must seek to obtain conditions of soil which are not detrimental to the point.

I set my plants four by six feet so that I can use the cultivator both ways. This saves a great deal of hand hoeing and weeding; besides, where only rowed one way they soon mass into a continuous row, which will gradually encroach on the cultivator until it gets two or three feet wide, making a mass of bushes in which the fruit will be hidden and hard to pick; besides, weeds and grasses are sure to find a foothold which will eventually ruin the plantation.

Another advantage of hill culture is that the berries are more perfectly developed and firmer. When the growth of canes are left undisturbed the whole season, most of the strong fruit buds are at their top; then when out back later it leaves most of the weak buds for the next season's fruit. This is one of the advantages advocated by many for pinching back the canes when only eighteen or twenty inches high; then laterals will be thrown out, and on these will form the fruit buds for the future crop. These laterals are less easily broken over with their load of fruit than a single cane.

After raspberries come into bearing a mulch is of considerable value in maturing a crop, especially in a dry season. Coarse manure is best, if it can be had; it can be placed on in the fall so that the rains may carry the plant food down to the roots, where it will be in readiness when needed. Then when the "dry spell" comes the coarse refuse will serve to keep the soil moist and cool, which will be just what the roots need to mature a crop. If this mulch is not extended more than a foot each way from the hill the soil can be frequently stirred, which in itself is equal to the manure.—B. A. Wood, in the Epitomist.

Scotch and Welsh volunteers at Aldershot, England, are getting praise for their unanimity in church-going on Sunday and hymn-singing.

MRS. LYNES ESCAPES

The Hospital and a Fearful Operation.

Hospitals in great cities are sad places to visit. Three-fourths of the patients lying on those snow-white beds are women and girls.

Why should this be the case? Because they have neglected themselves! Women as a rule attach too little importance to first symptoms of a certain kind. If they have toothache, they will try to save the tooth, though many leave even this too late. They comfort themselves with the thought that they can replace their teeth; but they cannot replace their internal organs!

Every one of those patients in the hospital beds had plenty of warnings in the form of bearing-down feelings, pain at the right or the left of the womb, nervous dyspepsia, pain in the small of the back, the "blues," or some other unnatural symptom, but they did not heed them.

Don't drag along at home or in the shop until you are finally obliged to go to the hospital and submit to horrible examinations and operations! Build up the female organs. Lydia E. Pinkham's Vegetable Compound will save you from the hospital. It will put new life into you.

The following letter shows how Mrs. Lyness escaped the hospital and a fearful operation. Her experience should encourage other women to follow her example. She says to Mrs. Pinkham:

"I thank you very much for what you have done for me, for I had given up in despair. Last February, I had a miscarriage caused by overwork. It affected my heart, caused me to have sinking spells three to four a day, lasting sometimes half a day. I could not be left alone. I flowed constantly. The doctor called twice a day for a week, and once a day for four weeks, then three or four times a week for four months. Finally he said I would have to undergo an operation. Then I commenced taking Lydia E. Pinkham's Vegetable Compound, and after one week I began to recover and steadily improved until I was cured completely. By taking the Pinkham medicine, I avoided an operation which the doctor said I would certainly have to undergo. I am gaining every day and will cheerfully tell anyone what you have done for me."—Mrs. THOS. LYNES, 19 Frederick St., Rochester, N. Y.

SCIENCE NOTES.

Wild birds do not sing more than eight or ten weeks in the year.

A red hot iron will soften old putty so that it can be readily removed.

In a year a horse will eat nine times his own weight, so will a cow, an ox six times and a sheep six times.

Michigan has a law fixing a heavy penalty upon railroad companies for employing persons addicted to the use of intoxicants. Such a law should be universal.

Greater New York consists of forty-five islands, just as many as there are stars in our flag. It might be appropriately called the Island City.

The wax tree flourishes in the Andes. Its product is said to be very similar to beeswax.

The Dramatic Bath.

She was bathed in tears. "Ha!" he sneered, scornfully. For in his day he had played heavy villain to the leading emotional persons who were bathed in champagne, milk, tea, etc., etc.—Detroit Journal.

Keep on Scratching.

Dig clear into the bone and the Tetter will only be the worse. There's only one way to treat an irritated diseased skin. Sootle it! Kill the germs that cause the trouble and heal it up sound and strong. Only one thing in the world will do this—Tetterine. It's 30 cents a box at drug stores or postpaid for 50 cents in stamps by J. T. Shuptrine, Savannah, Ga.

A man seldom wears his trousers out at the knees paying for work.

A COTTON BUYER'S READY RECKONER.

James F. Meegan, of Atlanta, has issued a Ready Reckoner for the use of cotton buyers at the low price of \$1.00. It gives the rates from 2 to 15 cents for from 300 to 740 pounds, and is in such shape that it can be carried in the pocket. It will prove a valuable book for cotton men.



WE HAVE NEW BICYCLES

From \$19.00 Up. SECOND-HAND BICYCLES from \$5.00 Up. Write for list and cut and specifications of our "Alex Special," the best bicycle ever offered for the money. Agents wanted. W. D. ALEXANDER, 62, 68 and 71 North Pryor St., Atlanta, Ga.

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ALABAMA LADIES

Brave as Lions.



Insufficient Menstruation

Is sometimes caused by non-development of the parts, sometimes by obstructions in month of vagina, and sometimes by congested bowels, but usually results from a debilitated condition of the system, which prevents nature from overcoming any unusual exposure, such as fright or getting feet wet. Dr. Simmons' Squaw Vine Wine builds up the system and cures the disorder, while Dr. M. A. Simmons' Liver Medicine cures the constipation, indigestion, loss of appetite, pains in back, hips, head and limbs, which are usually present.

Skin and Eyes Yellow.

This disorder finds its direct cause in some derangement in the liver and its closely allied glands. The bile, instead of passing out through the bowels, has been obstructed, and finding no outlet through its usual channels, has accumulated and been taken up by the absorbents and distributed over the system, poisoning the blood and distorting all the functions of the body. In the treatment of this disease, Dr. M. A. Simmons' Liver Medicine should be taken night and morning until the complexion becomes clear.

Special Friends that count on your money. The imitations that try to take the place of the Original Dr. M. A. Simmons' Liver Medicine, while by interested dealers sold as "the same," are advertised as "not the same" and you may be deceived and deceived for your money at the expense of your health. Beware!

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pills stand without a rival as a reliable family medicine. They cure sick headache, biliousness, constipation, and keep the body in perfect health. In many homes no medicine is used except Dr. J. C. Ayer's

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